

**State Water Resources Control Board**  
Division of Drinking Water

September 18, 2018

System No. 1000592

Dr. Boota S. Chahil  
Shant Bhavan Punjabi Funeral  
5931 W. Elwin Drive  
Visalia, CA 93291

**CITATION NO. 03-23-18C-067**  
**VIOLATION OF THE WATER SUPPLY PERMIT CONDITIONS**

Enclosed is Citation No. 03-23-18C-067 (hereinafter "Citation") issued to the Shant Bhavan Punjabi Funeral water system (hereinafter "Water System"). **Please note there are legally enforceable deadlines associated with this Citation.**

The Water System will be billed at the State Water Resources Control Board's (hereinafter "State Water Board") hourly rate for the time spent on issuing this Order. California Health and Safety Code (hereinafter "CHSC"), Section 116577, provides that a public water system must reimburse the State Water Board for actual costs incurred by the State Water Board for specified enforcement actions, including but not limited to, preparing, issuing and monitoring compliance with an order. At this time, the State Water Board has spent approximately 1 hour on enforcement activities associated with this violation.

The Water System will receive a bill sent from the State Water Board in August of the next fiscal year. This bill will contain fees for any enforcement time spent on the Water System for the current fiscal year.

Any person who is aggrieved by a citation, order or decision issued under authority delegated to an officer or employee of the state board under Article 8 (commencing with CHSC, Section 116625) or Article 9 (commencing with CHSC, Section 116650), of the Safe Drinking Water Act (CHSC, Division 104, Part 12, Chapter 4), may file a petition with the State Water Board for reconsideration of the citation, order or decision. Appendix 1 to the enclosed Citation contains the relevant statutory provisions for filing a petition for reconsideration (CHSC, Section 116701).

Petitions must be received by the State Water Board within 30 days of the issuance of the citation, order or decision by the officer or employee of the state board. The date of issuance is the date when the Division of Drinking Water mails a copy of the citation, order or decision. If the 30th day falls on a Saturday, Sunday, or state holiday, the petition is due the following business day by 5:00 p.m.

Information regarding filing petitions may be found at:

[http://www.waterboards.ca.gov/drinking\\_water/programs/petitions/index.shtml](http://www.waterboards.ca.gov/drinking_water/programs/petitions/index.shtml)

If you have any questions regarding this matter, please contact Sudarshan Poudyal or me at 559 447 3300.

Sincerely,



Jose A. Robledo, P.E.  
Senior Water Resource Control Engineer, Fresno District  
SOUTHERN CALIFORNIA BRANCH  
DRINKING WATER FIELD OPERATIONS

Certified Mail No. 70180040000031597445

JAR/SP

Cc: Roy Reyes, Operator

Enclosures

STATE OF CALIFORNIA  
STATE WATER RESOURCES CONTROL BOARD  
DIVISION OF DRINKING WATER

**Name of Public Water System:** Shant Bhavan Punjabi Funeral

**Water System No:** 1000592

**Attention:** Dr. Boota S. Chahil, Owner

5931 W. Elowin Drive

Visalai, CA 93291

**Issued:** September 7, 2018

CITATION FOR NONCOMPLIANCE  
FOR VIOLATIONS OF CONDITIONS OF  
DOMESTIC WATER SUPPLY PERMIT NO. 03-23-13P-020

**Issued on September 18, 2018**

The California Health and Safety Code (hereinafter "CHSC"), Section 116650 authorizes the State Water Resources Control Board (hereinafter "State Water Board") to issue a citation to a public water system when the State Water Board determines that the public water system has violated or is violating the California Safe Drinking Water Act (hereinafter "California SDWA"), (CHSC, Division 104, Part 12, Chapter 4, commencing with Section 116270), or any regulation, standard, permit, or order issued or adopted thereunder.

The State Water Board, acting by and through its Division of Drinking Water (hereinafter "Division") and the Deputy Director for the Division, hereby issues Citation No. 03-23-18C-067 pursuant to Section 116650 of the CHSC to the Shant Bhavan Punjabi Funeral water system (hereinafter "Water System") for violation of Condition Nos. 17, 18(v) and 19 of the Domestic Water Supply Permit No. 03-23-13P-020.

### STATEMENT OF FACTS

The Water System is classified as a transient noncommunity public water system with a population of approximately 250 persons served through a single service connection. The Water system operates under Domestic Water Supply Permit No. 03-23-13P-020 issued on July 30, 2013. The Water System utilizes one groundwater well as its source of domestic water: Well No. 01. The Water System provides point-of-use (POU) Reverse Osmosis treatment for nitrate removal.

The Domestic Water Supply Permit No. 03-23-13P-020 outlined thirty-four (34) permit conditions. Permit Condition No. 17 requires that the Water System submit a signed monthly treatment plant report to the Division by the 10<sup>th</sup> day of the following month. Permit Condition No. 18 (v) requires that the water System collect at least a monthly nitrate sample from the treated water. Permit Condition No. 19 requires that the Water System collect a nitrate sample from Well No. 1 every quarter.

These requirements were re-iterated during the sanitary survey conducted on January 26, 2018. The Water System failed to (i) submit the signed monthly reports in the month of March through July 2018, (ii) collect a monthly nitrate sample from the treated water from February 2018 through June 2018, and (iii) collect a quarterly nitrate sample from Well No. 1 in the second quarter of 2018.



**DETERMINATION**

Based on the above Statement of Facts, the Division has determined that the Water System has violated Condition Nos. 17, 18 (v) and 19 of the Domestic Water Supply Permit No. 03-23-13P-020.

**DIRECTIVES**

The Water System is hereby directed to take the following actions:

1. Comply with Permit Condition No. 17 by submitting the signed monthly treatment plant reports to the Division by the 10<sup>th</sup> day of following month.
2. Comply with Permit Condition No. 18 (v) by collecting nitrate sample from the treated water at least every month. The sampling results must be electronically transmitted to the assigned PSCode of 1000592-002.
3. Comply with Permit Condition No. 19 by collecting nitrate sample from Well No. 1 every quarter. The sampling results must be electronically transmitted to the assigned PSCode of 1000592-001.

All submittals, with exception of analytical results, required by this Citation shall be electronically submitted to the State Water Board at the following address. The subject line for all electronic submittals corresponding to this Citation shall include the following information: Water System name and number, citation number and title of the document being submitted.

Jose A. Robledo, P.E., Senior Sanitary Engineer  
State Water Resources Control Board  
Division of Drinking Water, Fresno District  
265 W. Bullard Ave, Suite 101  
Fresno, CA 93704

[Dwpdist23@waterboards.ca.gov](mailto:Dwpdist23@waterboards.ca.gov)

1 The State Water Board reserves the right to make modifications to this Citation as it may deem  
2 necessary to protect public health and safety. Such modifications may be issued as  
3 amendments to this Citation and shall be effective upon issuance.

4  
5 Nothing in this Citation relieves the Water System of its obligation to meet the requirements of  
6 the California SDWA (CHSC, Division 104, Part 12, Chapter 4, commencing with Section  
7 116270), or any regulation, standard, permit or order issued or adopted thereunder.

#### 8 9 10 **PARTIES BOUND**

11 This Citation shall apply to and be binding upon the Water System, its owners, shareholders,  
12 officers, directors, agents, employees, contractors, successors, and assignees.

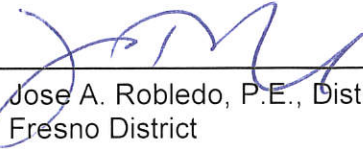
#### 13 14 15 **SEVERABILITY**

16 The directives of this Citation are severable, and the Water System shall comply with each and  
17 every provision thereof notwithstanding the effectiveness of any provision.

#### 18 19 20 **FURTHER ENFORCEMENT ACTION**

21 The California SDWA authorizes the State Water Board to: issue a citation or order with  
22 assessment of administrative penalties to a public water system for violation or continued  
23 violation of the requirements of the California SDWA or any regulation, permit, standard, citation,  
24 or order issued or adopted thereunder including, but not limited to, failure to correct a violation  
25 identified in a citation or compliance order. The California SDWA also authorizes the State Water  
26 Board to take action to suspend or revoke a permit that has been issued to a public water system  
27 if the public water system has violated applicable law or regulations or has failed to comply with  
28 a citation or an order of the State Water Board, and to petition the superior court to take various

enforcement measures against a public water system that has failed to comply with a citation or an order of the State Water Board. The State Water Board does not waive any further enforcement action by issuance of this Citation.

  
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Jose A. Robledo, P.E., District Engineer  
Fresno District  
State Water Resources Control Board  
Division of Drinking Water

  
\_\_\_\_\_  
Date



Appendices:

1. Water Supply Permit No. 03-23-13P-020

Certified Mail No. 70180040000031597445

STATE OF CALIFORNIA

**DOMESTIC WATER SUPPLY PERMIT**

Issued to

Dr. Boota Chahil

For the Operation of the

Shant Bhavan Punjabi Funeral Home and Crematorium

Water System No. 1000592

Issued by the

California Department of Public Health  
Division of Drinking Water & Environmental Management



PERMIT NUMBER 03-23-13P-020

DATE: July 30, 2013

**WHEREAS:**

1. California Department of Public Health (Department) identified this system as a public water system and sent the permit requirements to the Water System. The Water System applied for a permit on September 13, 2012. This permit is being issued to the Water System for the purpose of providing a permit reflecting the current operations of the Water System under the regulations of the State of California Health and Safety Code.
2. The public water system is known as the Shant Bhavan Punjabi Funeral Home and Crematorium water system, which is located at 4800 E Clayton Avenue, Fresno CA 93625.
3. The legal owner of the Shant Bhavan Punjabi Funeral Home and Crematorium water system is Dr. Boota Chahil and is responsible for compliance with all statutory and regulatory drinking water requirements and the conditions set forth in this permit.
4. The public water system is described briefly below (a more detailed description of the permitted system is described in the attached Permit/Inspection Report.



The Shant Bhavan Punjabi Funeral Home and Crematorium water system is a transient non-community water system that provides undisinfected groundwater from one (1) active well. The well exceeds the nitrate MCL and Reverse Osmosis (RO) point of use device is installed at a location to treat water served in the drinking fountains. The facility serves a 450 seat chapel with a single service connection.

***And WHEREAS:***

1. The California Department of Public Health has evaluated all of the information submitted by the Water System and has conducted a physical investigation of the Shant Bhavan Punjabi Funeral Home and Crematorium Water System.
2. The California Department of Public Health has the authority to issue domestic water supply permits pursuant to Health and Safety Code Section 116540.

***THEREFORE:*** The California Department of Public Health has determined the following:

1. The Shant Bhavan Punjabi Funeral Home and Crematorium water system meets the criteria for and is hereby classified as a transient non-community water system.
2. Provided the following conditions are complied with, the Water System should be capable of providing water to consumers that is pure, wholesome, and potable and in compliance with statutory and regulatory drinking water requirements at all times.

***SHANT BHAVAN PUNJABI FUNERAL HOME AND CREMATORIUM IS HEREBY ISSUED THIS DOMESTIC WATER SUPPLY PERMIT TO OPERATE THE SHANT BHAVAN PUNJABI FUNERAL HOME AND CREMATORIUM WATER SYSTEM.***

The Shant Bhavan Punjabi Funeral Home and Crematorium shall comply with the following permit conditions:

**General**

1. Shant Bhavan Punjabi Funeral Home and Crematorium shall comply with all the requirements set forth in the California Safe Drinking Water Act, California Health and Safety Code and any regulations, standards or orders adopted there under.
2. The only permitted source of domestic water supply for the Shant Bhavan Punjabi Funeral Home and Crematorium water system is listed in Table 1:

**Table 1. Approved Source**

<b>Source</b>	<b>Assigned Primary Station Code (P.S. Code)</b>	<b>Status</b>
Well 01	1000592-001	Active

3. The only permitted treatment plant for the Shant Bhavan Punjabi Funeral Home and Crematorium water system is listed in Table 2:

**Table 2. Approved Treatment**

<b>Source</b>	<b>Assigned Primary Station Code (P.S. Code)</b>	<b>Status</b>
POU Nitrate Treatment	1000592-002	Active

4. No other sources or treatment facilities shall be used by the Water System and no changes, additions, or modifications shall be made to the sources or treatment unless an amended water permit has first been obtained from the Department.
5. All water supplied by the Shant Bhavan Punjabi Funeral Home and Crematorium water system for domestic purposes shall meet all applicable Maximum Contaminant Levels (MCLs) established by the California Department of Public Health. If the water quality does not comply with the California Drinking Water Standards, treatment shall be provided to meet standards, subject to permit approval.
6. All personnel who operate the water system shall be certified in accordance with Title 22, Sections 63765 and 63770, California Code of Regulations. The Shant Bhavan Punjabi Funeral Home and Crematorium water system shall be operated by a T1 certified treatment operator.
7. The Shant Bhavan Punjabi Funeral Home and Crematorium water system shall comply with Title 17 of the California Code of Regulations, to prevent the water system from being contaminated from possible cross-connections. The Shant Bhavan Punjabi Funeral Home and Crematorium water system shall maintain a program for the protection of the domestic water against backflow from premises having dual or unsafe water systems in accordance with Title 17. All backflow prevention devices shall be tested annually.
8. The Shant Bhavan Punjabi Funeral Home and Crematorium water system shall submit an Annual Report to the Drinking Water Program (ARDWP) each year, documenting specific water system information for the prior year. The report shall be in the format specified by the Department.
9. The Shant Bhavan Punjabi Funeral Home and Crematorium water system shall maintain an up-to-date Emergency Notification Plan (ENP) identifying how customers will be notified in the event of a water quality emergency. The Water System shall refer to the ENP for phone numbers to contact the Department after normal business hours in the event of a water quality emergency.
10. In accordance with the California Waterworks Standards (Section 64561, California Code of Regulations), monthly productions records shall be maintained for each active

source, and shall be reported to the Department annually on the Annual Report to the Drinking Water Program.

11. All chemicals used in the water system, including chlorine, shall be certified under NSF/ANSI Standard 60. All water system components that come into contact with the drinking water shall be lead-free and certified under NSF/ANSI Standard 61 to demonstrate that the material does not leach any contaminants into the drinking water.

### **Water Quality Monitoring**

12. The Shant Bhavan Punjabi Funeral Home and Crematorium water system shall conduct water quality monitoring as described in the attached report and in subsequent correspondence from the Department.
13. All source chemical water quality monitoring shall be reported to the Department electronically by the analyzing laboratory using the assigned primary station codes as shown in Condition No. 2 and 3 above.
14. The Shant Bhavan Punjabi Funeral Home and Crematorium water system shall monitor for coliform bacteria in the distribution system on a quarterly basis in accordance with an approved Bacteriological Sample Siting Plan. The Water System shall follow the Bacteriological Monitoring Requirements for Small Water Systems whenever any distribution sample shows the presence of total coliform bacteria. The Department shall be notified if either of the following occur:
  - a. Any distribution or source bacteriological sample shows the presence of *E. coli* bacteria, or
  - b. The maximum contaminant level for total coliform bacteria is exceeded, in which more than one sample shows the presence of coliform bacteria during a month.

### **Inspection Report**

15. The Water System shall operate the Culligan AC-30 RO treatment unit in accordance with an approved Operations Plan at all times.
16. The treated water shall not exceed the nitrate MCL of 45 mg/L at any time. Any nitrate MCL exceedance shall be reported to the Department within 24 hours of receiving the result from the laboratory.
17. The Water System shall submit a monthly treatment plant report to the Department by the 10<sup>th</sup> day of the following month in the format developed by the Department (see Appendix E). An electronic copy of the reporting form is available upon request.
18. The following daily, weekly and monthly monitoring of the POU treatment shall be maintained and recorded on the Monthly Nitrate Treatment Plant Report provided as Appendix E:

- i. Measure and record the treated water EC from a drinking water fountain on a **daily** basis using a handheld device.
  - ii. Visually verify and record the status of the TDS sensor on a **daily** basis.
  - iii. Record the POU flowmeter reading **weekly** to document the volume of water that passed through the POU device.
  - iv. Collect a **weekly** nitrate sample of the treated water.
  - v. If the requirements included in (i), (ii) and (iii) above are met, and only on written approval from the Department, the Water System will be allowed to reduce the treated water nitrate sampling to **once a month**.
19. The Water System shall sample Well 01 for nitrate from the sample tap on the well discharge pipe.
20. The Culligan AC-30 RO treatment unit is classified as a T1 treatment facility. As such, the Water System is required to retain a certified T1 treatment operator for overseeing the treatment system. The certified T1 operator shall conduct a minimum of a **weekly** site visit. The responsibilities of the T1 operator during the weekly site visit include, but are not limited to the following: a visual check of the treatment system, log POU flow, log visual TDS sensor check, log manual EC reading, and collect nitrate and coliform samples as required, verify log input of trained onsite staff; and sign and submit the monthly treatment plant report to the Department using the reporting form provided in Appendix E.
21. **By September 30, 2013**, the Water System shall re-submit the Operations Plan as a stand-alone document. A general guidance for the preparation of the Operations Plan is included in Appendix H. The following concerns should be addressed in the Operations Plan, which were not addressed in the earlier submission:
  - i. The Operations Plan shall be prepared to reflect the water quality sampling frequency discussed in this inspection report, and include the monthly treatment plant report form.
  - ii. The Plan shall include the performance goal(s) and the procedure(s) to monitor them as required by this permit.
  - iii. The Plan shall identify the onsite individual(s) trained and responsible for maintaining the RO treatment system and conducting the daily log.
  - iv. The Plan shall identify the protocol to follow during any exceedance of the nitrate MCL in the treated water. The protocol shall include the procedures for notifying the Department, posting public notification, troubleshooting and contacting Culligan (if necessary) and getting the system back into compliance.
22. **By August 31, 2013**, the Water System shall install a TDS sensor device compatible with the existing POU and purchase a handheld meter for daily EC logging of the treated water.
23. **By August 31, 2013**, the Water System shall install a totalizing flowmeter at the inlet of the POU device.
24. The Water System shall maintain a minimum operating pressure of 40 psi, as required by the treatment system specification at the POU inlet. If the record shows this pressure is not provided by the existing pump, a booster pump should be installed as required by the Department.



25. The Water System shall ensure that a laminated permanent "DO NOT DRINK" universal sign is posted at all times at the following locations receiving untreated water:

- men's and women's restrooms
- handwashing station in the hallway
- handwashing station in the preparation room

26. All chemical monitoring of Well 01 and the POU treatment must be submitted by the analyzing laboratory via electronic data transfer (EDT) to the assigned Primary Station Codes as noted below:

Well 01	1000592-001
POU Nitrate Treatment	1000592-002

**The laboratory results for all treatment process monitoring required under Provision No. 4 (iv) or (v) shall be reported within two weeks of sample collection via EDT to the Department and by email to the Fresno District Office at:**

**DWPDist23@cdph.ca.gov.**

27. The Water System shall maintain the required source and treatment monitoring as described in this permit report and as provided in Appendix D. The Secondary/General Physical and Fluoride samples tested in January 2010 should be submitted via EDT by the lab to the PSCode 1000592-001 to get monitoring credit. The monitoring schedule showing the next sample due date is provided in Appendix D.

28. One (1) routine bacteriological sample shall be collected every quarter from the distribution system sampling sites (locations prior to any treatment) in accordance with an approved Bacteriological Sample Siting Plan (BSSP). The BSSP submitted by the Water System on April 30, 2013, shall be revised and resubmitted **by August 31, 2013** as per the comments provided in Appendix F.

**In addition, the Water System shall collect one (1) quarterly bacteriological sample from the drinking fountain.**

29. **By August 31, 2013**, the Water System shall make the following improvements to Well 01:

- i. Install a totalizing flow meter on the well discharge pipe.
- ii. Install a pump-to-waste line on the well discharge line by installing a tee with appropriate gate valves to enable the Water System to discharge heavily chlorinated water to waste following super chlorination of the well.
- iii. Ensure the wellhead sample tap is smooth nosed (not threaded) and downturned to minimize potential of bacteriological sample contamination.
- iv. Pour a concrete surface seal around the wellhead flush with the surrounding concrete pad.

30. Beginning in September 2013, after installation of the Well 01 flow meter, record the volume of water produced by the well on a monthly basis. The production shall be reported in the 2013 Annual Report to Drinking Water Program.

31. To facilitate completion of a source water assessment, the Water System shall complete a Potential Contaminating Activities (PCA) checklist provided in Appendix A. These forms shall be submitted to the Department by **August 31, 2013**.
32. The Water system shall implement a Cross-Connection Control Program per CCR Section 116800, elements (a) through (e) as described within the attached inspection report, and provided as guidance in Attachment G. **By September 30, 2013**, the Water System shall conduct a survey to identify potential backflow hazards. The survey shall be conducted by a certified cross-connection control specialist. The survey report and documentation of a Cross-Connection Control Program shall be submitted to the Department **by October 31, 2013**. You may contact the CDPH Fresno District for guidance in identifying a cross-connection specialist to conduct the survey.
33. **By October 31, 2013**, the Water System shall replace the existing single check valve at the fire flow storage inlet with an approved double check valve backflow prevention device. **A list of approved DC backflow prevention devices can be found at:**  
  
<http://www.cdph.ca.gov/certlic/drinkingwater/Pages/Publications.aspx>
34. The Water System shall test all installed backflow prevention devices annually and submit the test results to the Department.

This permit supersedes all previous domestic water supply permits issued for this public water system and shall remain in effect unless and until it is amended, revised, reissued, or declared to be null and void by the California Department of Public Health. This permit is non-transferable. Should the Shant Bhavan Punjabi Funeral Home and Crematorium water system undergo a change of ownership, the new owner must apply for and receive a new domestic water supply permit.

Any change in the source of water for the water system, any modification of the method of treatment as described in the Permit Report, or any addition of distribution system storage reservoirs shall not be made unless an application for such change is submitted to the California Department of Public Health.